

FORM PTO/SB/08A/B (10-01)  
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE**

**STATEMENT BY APPLICANT**

(use as many sheets as necessary)

<b>Attorney Docket Number</b>	<b>56183/S307</b>
<b>Application Number</b>	10/552,483
<b>Filing Date</b>	October 6, 2005
<b>Applicant(s)</b>	Glenn Gibson, et al.
<b>Group Art Unit</b>	1645
<b>Examiner Name</b>	N/A

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		4,435,389	03-06-1984	Mutai et al
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		US 2002/0086358	07-04-2002	Jorgensen et al

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> ( <input checked="" type="checkbox"/> )
		WO 88/08025	10-20-1988	Fleno et al	
		WO 96/06924	03-07-1996	Blareau et al	
		WO 00/46345	08-10-2000	Favier	
		JP7089976	04-04-1995	Snow Brand Milk Prod Co. Ltd.	Derwent Abstract only
		JP3246296	11-01-1991	Snow Brand Milk Prod Co. Ltd.	Derwent Abstract only
		JP3049692	03-04-1991	Yaizu Suisan Kagaku	Derwent Abstract only
		JP3049693	03-04-1991	Yaizu Suisan Kagaku	Derwent Abstract only
		JP62059290	03-14-1987	ZH Ryoshoku Kenkyuk	Derwent Abstract only
		JP10023898	01-27-1998	Meiji Milk Prod Co. Ltd.	Derwent Abstract only
		JP9121853	05-13-1997	Akiba et al	Derwent Abstract only

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		EP 0 438 182	07-24-1991	Prevatt et al	

**OTHER DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		P. Moller et al; "Intra- and Extracellular $\beta$ -Galactosidases from Bifidobacterium bifidum and B. infantis: Molecular Cloning, Heterologous Expression, and Comparative Characterization", Applied and Environmental Microbiology, May 2001, pages 2276-2283
		V. Dumortier et al, "Primary structure of ten galactosides formed by transglycosylation during lactose hydrolysis by Bifidobacterium bifidum"; Carbohydrate Research, 201 (1990), pages 115-123
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		N. Onishi et al; "Production of Galacto-Oligosaccharide from Lactose by <i>Sterigmatomyces elviae CBS8119</i> ", Applied and Environmental Microbiology, Nov. 1995, pages 4022-4025
		G. Gibson; "Bifidobacteria and Oligosaccharides-The Functional Use of Prebiotics"; Positive Nutrition: Functional Foods; IBC Technical Services, London 1995, 34 pages
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		V. Dumortier et al; "Purification and properties of a $\beta$ -D-galactosidase from <i>Bifidobacterium bifidum</i> exhibiting a transgalactosylation reaction"; Biotechnol. Appl. Biochem. 19, pages 341-354 (1994)
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		R. Tanaka, et al; "Effects of Administration of TOS and <i>Bifidobacterium breve</i> 4006 on the Human Fecal Flora"; Bifidobacteria Microflora, Vol. 2(1), 17-24, 1983
		M. Ito, et al.; "Effects of Administration of Galactooligosaccharides on the Human Faecal Microflora, Stool Weight and Abdominal Sensation; Microbial Ecology in Health and Disease, Vol 3:285-292 (1990).
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